

Abstract

A communications service provider provides wireless access to a packetized data network, such as the Internet. The service provider includes a server computer. The server computer is connected to the network, which is at least in part a wired network. The wired network is connected to a cellular wireless communications system. The server computer communicates with an e-mail server of the network according to standard network protocols. E-mail messages are served by the e-mail server to the server computer. The e-mail messages are manipulated and maintained at the server computer until requested by an e-mail application of a client device, such as a wireless device. An interface resident at the client device communicates with the e-mail application and the server computer. The interface serves to translate from and into optimized protocols for communications between the interface and the server computer.